



# Northwoods Journal - August 2013

A Free Publication about Enjoying and Protecting Marinette County's Outdoor Life

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# Prairie Walk & Astronomy Night at the Harmony Arboretum



Come to the Harmony Arboretum & Demonstration Gardens this month for several interesting free public nature programs! On Thursday, August 1 from 9:00-10:15 p.m., come learn about what's in the summer night sky. After a brief introduction to astronomy spend an evening stargazing in a wonderful setting!

A prairie walk will be held on Thursday, August 15 from 6:00-8:00 p.m. to learn more about our native prairie ecosystems and the plants and animals that live there.

For more information about these programs and more, see the Harmony Arboretum Calendar on page 8, or call the Land & Water Conservation office at 715-732-7780, or visit <a href="https://www.marinettecounty.com">www.marinettecounty.com</a>. The Harmony Arboretum is located 7 miles west of Marinette, 1/2 mile south of State Highway 64 on County Road E. It's open to the public year-round and free!

# Sand Lake and WLWCA Youth Conservation Camps

By Anne Bartels, Information & Education Specialist, LWCD



2013 Sand Lake Conservation Camp participants

The 8<sup>th</sup> annual **Sand Lake Conservation Camp** held at Camp Bird near Crivitz was again a success this year, with 93 youth representing 20 Wisconsin and 3 Upper Michigan counties, and 15 adult staff members. This event, organized by the Marinette County Land & Water Conservation Division (LWCD), is for youth going into 6-8<sup>th</sup> grade in the fall.

Core topics included forestry & habitat, aquatic macroinvertebrates, herptiles, and water pollution/conservation. Evening presentations were given by Tim Werner, DNR Conservation Warden, and Chip Long, DNR Fisheries Biologist. They spoke about their careers and educational backgrounds, and what tools they use in their jobs.



Learning about runoff pollution on a large scale model



Chip Long demonstrates a Fyke net with a 'fish'

Education staff from the Bay Beach Wildlife Sanctuary in Green Bay brought several native Wisconsin animals and discussed wildlife rehabilitation & conservation issues. On the final day, "Conservation Jeopardy" is a culminating group competition, modeled after the game show "Jeopardy", that reviews major topics covered during camp.

'Campers Choice' activities included trapping, archery, fishing, canoeing, t-shirt design, spinner making, outdoor first aid, orienteering/GPS, teambuilding activities, hiking, and a session on wildlife camouflage. Most are taught by Marinette County LWCD staff. Volunteer presenters included Richard and Maryann Clark of Clark's Willowtree Fur of Coleman, who taught the trapping sessions, and Marla Sutton from Vernon County taught the outdoor first aid sessions.



Sand Lake provides a place to fish, boat, and relax

Camper sponsors this year included the Green Bay Chapter of Trout Unlimited and the American Legion Post 280 of Coleman. Land & Water Conservation departments in Sauk, Calumet, Ozaukee, and Waushara Counties joined Marinette County in offering scholarships to campers. Sponsors' dedication to youth programs like Conservation Camps is much appreciated, and many campers would not be able to attend otherwise.



Loons near the swimming area

For more information about Sand Lake Conservation Camp, please visit the Marinette County website at <a href="https://www.marinettecounty.com">www.marinettecounty.com</a>. You can also contact Anne Bartels, Camp Director, at 715-732-7784 or send an email to abartels@marinettecounty.com.

See "Camps", continued on page 3

## **Phenomenal Pollinators!**

From www.fws.gov/pollinators



Bee on a cup plant

These hard-working animals help pollinate over 75% of our flowering plants, and nearly 75% of our crops. Often we may not notice the hummingbirds, bats, bees, beetles, butterflies, and flies that carry pollen from one plant to another as they collect nectar.

Yet without them, wildlife would have fewer nutritious berries and seeds, and we would miss many fruits, vegetables, and nuts, like blueberries, squash, and almonds . . . not to mention chocolate and coffee...all of which depend on pollinators.

#### WHY POLLINATORS ARE IMPORTANT

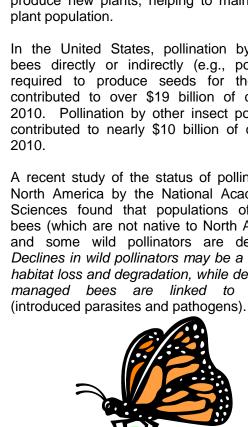
Pollinators, such as most bees and some birds, bats, and other insects, play a crucial role in flowering plant reproduction and in the production of most fruits and vegetables. Over 75% of all flowering plants are pollinated by animals!



Examples of crops that are pollinated include apples, squash, and almonds. Without the assistance of pollinators, most plants cannot produce fruits and seeds. The fruits and seeds of flowering plants are an important food source for people and wildlife. Some of the seeds that are not eaten will eventually produce new plants, helping to maintain the

In the United States, pollination by honey bees directly or indirectly (e.g., pollination required to produce seeds for the crop) contributed to over \$19 billion of crops in 2010. Pollination by other insect pollinators contributed to nearly \$10 billion of crops in

A recent study of the status of pollinators in North America by the National Academy of Sciences found that populations of honey bees (which are not native to North America) and some wild pollinators are declining. Declines in wild pollinators may be a result of habitat loss and degradation, while declines in managed bees are linked to disease



#### WHAT IS POLLINATION?

Pollination results when the pollen from the male part of the flower (stamen) is moved to the female part of the same or another flower (stigma) and fertilizes it, resulting in the production of fruits and seeds. Some flowers rely on the wind to move pollen, while other rely on animals to move pollen.

Animals visit flowers in search of food and sometimes even mates, shelter and nestbuilding materials. Some animals, such as many bees, intentionally collect pollen, while others, such as many butterflies and birds, move pollen incidentally because the pollen sticks on their body while they are collecting nectar from the flowers. All of these animals are considered pollinators.



Butterfly on a spiderwort

#### THREATS TO POLLINATORS

The main threats facing pollinators are habitat loss, degradation and fragmentation. As native vegetation is replaced by roadways, manicured lawns, crops and non-native gardens, pollinators lose the food and nesting sites that are necessary for their survival.

Migratory pollinators face special challenges. If the distance between the suitable habitat patches along their migration route is too great, smaller, weaker individuals may die during their journey. The introduction and spread of invasive species also contribute to habitat loss.

The improper use of pesticides can also negatively impact pollinators and their habitats. Pesticides include products, such as weed killers and insecticides, which are designed to prevent, destroy, repel or reduce pests such as insects, mice and other animals, weeds, fungi, bacteria and viruses. Pesticides are used in nearly every home, business, farm, school, hospital and park in the United States and are found almost everywhere in our environment.



By their very nature, most pesticides pose some risk of harm to humans, animals or the environment because they are designed to kill or adversely affect living organisms. However, at the same time, pesticides are useful to society because they are used to control or kill potential disease-causing organisms and insects, weeds and other pests.

Therefore, it is important to use these products only when necessary, use the minimum amount required to be effective, and to target application so that only the intended pest is affected.

#### WHAT YOU CAN DO TO HELP



Hummingbird sipping nectar from a flower

Pollinators need your help! There is increasing evidence that many pollinators are in decline. However, there are some simple things you can do at home to encourage pollinator diversity and abundance.

- Plant a pollinator garden with native flowering species for your area
- Build a bee box
- Avoid or limit pesticide use
- Provide habitat for shelter/egg-laying

#### For more information about pollinators:

- www.fws.gov/pollinators US Fish & Wildlife Service pollinator pages
- www.fs.fed.us/wildflowers/pollinators US Forest Service pollinator pages
- www.pollinator.org North American Pollinator Protection Campaign
- www.xerces.org Xerxes Society for Invertebrate Conservation
- http://dnr.wi.gov/wnrmag/2009/06/bees. html - article about bees, WNDR



Bat visiting a cactus

# PESHTIGO RIVER TRAIL PADDLE

Saturday, September 14<sup>th</sup> 10:00 a.m. - 3:00 p.m.



Paddle the Lower Peshtigo River from the City of Peshtigo boat landing to the County Rd. BB boat landing. LWCD staff will guide the group along the river and answer questions about the area. Bring your own canoe/kayak or use one of our canoes (limited supply of 6 canoes - call to reserve a canoe starting August 28 at 9am).

Please note that this is not a float trip, as we have a schedule to keep - paddling is required to keep up with the group. Beginners not recommended without assistance of an experienced canoe partner, as the trip can be somewhat strenuous and weather can make it difficult at times.

Youth under 18 must be accompanied by an adult, and you must provide your own snacks, water, etc. To register, reserve a canoe, or for more information about the event, please call the Land & Water Conservation office at 715-732-7780.

# Area Farmers' & Flea Markets



#### Marinette Main Street Farmers Market

Tuesdays from 3-7pm and Fridays 7am to noon on Stephenson Island in Marinette. Open each Tuesday & Friday through October 29<sup>th</sup> except on days when the island is reserved/events. Call 715-732-5120 for more information.

**Crivitz Farmers Market** – Held Saturdays from 9am-1pm, June-October outdoors at the Evergreen Market in downtown Crivitz at 412 S. Hwy 141. Offering locally grown fruits and vegetables, honey, maple syrup, handmade soaps and personal care items, fresh-baked breads and baked goods, etc. For more information call 715-854-3837.

Crivitz Flea Market – Through September 1, Village Hall at 800 Henriette Avenue (County A). Every Thursday and July 4 across from the Village Hall at 800 Henriette Avenue (County A) in Crivitz. Vendors can show up on Thursday morning and set up in any unreserved spot. For more information contact Barbara at 715-854-2030.

**Oconto Farmers' Market** – The Farmers' Market is the first and third Thursday of each month from 7/2 until 10/8, from 11:30am-4:30 pm at the Oconto County Courthouse. For more information, call Hope Kersten at 920-834-7072.

#### Menominee Community Flea Market

Will be held at the M & M Plaza the second Saturday of every month, May through September, and also on Saturday, October 1st. Sales will run from 7am-2pm, all spaces are free, first come, vendors set up in area by T – straight across from ACE. Questions call Holly at 906-863-4808.

Menominee Farmers Market – The Farmers' Market is located on the corner of 1st Street and 8th Avenue across from the Bandshell. Menominee, MI. June through beginning of October. Saturday market from 9am-1pm, and Thursday market from 3-7pm. For more information, contact Lucy Pier at 906-863-8718 or visit online at menomineefrmmkt@hotmail.com.

For more information about area markets, visit Marinette County's tourism website at <a href="https://www.therealnorth.com">www.therealnorth.com</a> or call the Mariette/Menominee Area Chamber of Commerce at 715-735-6681.



#### Camps, from page 1

The **State Youth Conservation Camp** is sponsored by the Wisconsin Land & Water Conservation Association (WLWCA) for high school students. It took place from June 25-28<sup>th</sup> in Eagle River at the Trees for Tomorrow Natural Resources Specialty School (www.treesfortomorrow.com).



2013 WLWCA Camp participants

This camp is for students entering 9<sup>th</sup>-12<sup>th</sup> grade (under 18 required), and focuses on:

- √ natural resources careers
- current conservation issues
- √ habitat restoration projects
- ✓ wildlife & forestry ecology
- √ offsite educational field trips
- teambuilding & leadership

Below: campers split into groups to assist US Forest Service staff with habitat restoration (top photo) and study aquatic macroinvertebrates (bottom photo)





This camp provides the chance to meet counselors who work in conservation careers and other campers from around the state.

Goals of this camp include:

- Getting along with people
- Developing personality and character
- > Training in leadership
- Making new friends
- Learning to take responsibility
- Understanding & appreciating nature
- Learning new skills
- Having fun and enjoying camp





Campers built bat houses to take home

Campers stay in comfortable student dormitories, eat their meals in a full service dining hall and attend programs or field studies in the classrooms of the TFT education center or the great outdoors.



Canoeing Tamarack Lake to learn about lake ecology



Scenic view of Eagle River from TFT boat dock

For more information about this camp, please contact Carolyn Scholl, Vilas County Conservationist, at 715-479-3682 or <a href="mailto:cascho@co.vilas.wi.us">cascho@co.vilas.wi.us</a>.

These Conservation Camps provide youth with positive educational outdoor experiences, foster an appreciation for nature, and introduce a variety of opportunities in natural resources and conservation careers.







# Man's Trash = Fishes Treasure

By Anna Cisar, Land Information Department

Living in the Northwood's most of us know someone who either lives or vacations on a lake, but have you ever thought about how shoreline development affects lake habitat?



We are all guilty of wanting to enjoy an unobstructed view, and clearing up fallen trees and other debris. However, making a clear cut view to the waterfront and removing fallen woody debris is actually harming the fish habitat. The woody habitat in and surrounding the lake creates benefits to the ecosystem.

Yes, even the woody debris in the water is a positive thing! That coarse woody habitat, or CWH, supports fish population, offers protection from predators, protects nesting areas, and creates a spawning substrate. In addition, all of that makes for a great food source for other fish.

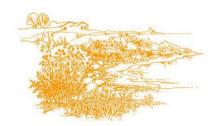
So what does that all mean? That means the removal of CWH around your shoreline will ultimately change the diet of the fish, increasing the terrestrial vertebrate and invertebrate species in their diet like frogs, snakes, rodents, and insects. Such a diet change lowers growth rates and increases the mortality rate of juvenile fish – in effect decreasing the amount of breeding mature fish. This in turn affects growth dynamics, and creates a substantial decline in fish population.



With all of that in mind, there are management policies that could be put in place to eradicate the consequences of CWH removal:

- ✓ Limitations on shoreline development
- ✓ Limitations on the amount of CWH or trees removed from the shoreline
- ✓ Promote undeveloped shoreline as an ecological reserve

Other ways to improve lake habitats would focus on personal property, such as maintaining the property's natural vegetation. Leave the shrubs,



bulrushes, and cattails, as well as the aquatic plants we lovingly call 'weeds' and any brush in the water. Removing this vegetation and debris will cause you to lose birds, butterflies, and other wildlife that utilize it for habitat.



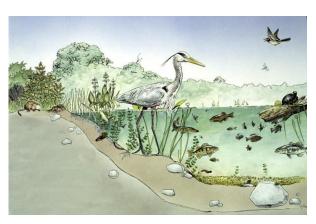
Mink making a home along a lake shoreline

Erosion will also be a factor with the removal of the natural vegetation along with any rocks that are added to the property. Not only will there be erosion, but any fertilizers or pollutants will run off into the water and cause algae blooms, which are not a pleasant sight to view from your porch.



Eroding soils after shoreline tree removal.

So whether for the benefit of your fishing experiences, or wildlife wandering through your lakefront property, remember that a tidy 'golf course' landscape is <u>not</u> what will support the ecosystem. Keep in mind that the fallen trees will be a perfect spot for the turtles to bask and the aquatic "weeds" will harbor fish, and that is the making for a beautiful lake getaway!



Example of a healthy shoreline

More information can be found at:

- ◆ Linking terrestrial and aquatic ecosystems: The role of woody habitat in lake food webs: http://landscape.zoology.wisc.edu/
- ◆ Fish Community and Food Web Responses to a Whole-lake Removal of Coarse Woody Habitat:

http://www.mallardlakeassociation.com/resources/Fish%20Habitat.pdf

♦ The Water's Edge:

http://dnr.wi.gov/topic/shorelandzoning/doc uments/watersedge.pdf

# MEET DAVE MARQUARDT, ASSISTANT PARKS ADMINISTRATOR

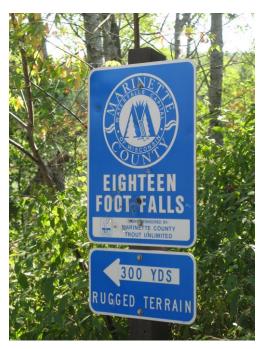


In last month's issue, you were introduced to Dave Marquardt, Marinette County's new Assistant Parks Administrator. However, at the time of publication we didn't have a photo. But now if you visit the Parks office in the Highway Building in Peshtigo, you'll know who he is!

Please stop by the Parks office and say hello to Dave, and if you have questions or concerns about our county parks please let him know.

You can contact Dave at 715-732-7531 or email him at <a href="mailto:dmarquardt@marinettecounty.com">dmarquardt@marinettecounty.com</a>. The newly located Parks Office is in the County Highway Shop at 501 Pine Street in Peshtigo.

Below: photos from 18-foot falls, one of the many waterfalls on the Marinette County Waterfalls Tour





#### **Northwoods Journal Online**

Would you like to read current issues of the Northwoods Journal online? Go to www.marinettecounty.com and "Northwoods Journal" in the Quick Links menu at the right of the page. We can send an e-mail reminder when each new issue is posted online. Contact Anne Bartels, LWCD Information & Education Specialist: abartels@marinettecounty.com or call 715-732-7784 for more information.



# A Step Back in Time - Marinette County Museums

By Aleta DiRienzo, Database Specialist/Professional Assistant, LWCD

Our county is one that is steeped in history and tradition. We have had our share of hard times, disasters and good times. From the Peshtigo Fire to the Smelt Festivals, from logging to farming, there is no better way to learn first-hand about the past of Marinette County than to visit the five museums that are located throughout the area. They are located in Amberg, Crivitz, Peshtigo, Marinette, and McAllister. Each one has an objective that is unique to their particular area with displays highlighting their history. Join me as we visit these museums to find out what they each have to offer.

#### **Amberg Museum and Historical Complex**

N15065 Grant Street, Amberg
information1890@amberghistory.org
Open: Memorial Day through Labor Day
Friday – 1pm to 4pm
Saturday – 10am to 4pm
No Admission Fee – Free will donation



Main museum building at Amberg

The Amberg museum is located next to the picturesque old town hall near County Road V in Amberg. The complex includes the museum, railroad depot, old house and the town hall. The town hall, built in 1894, is registered on the National Registry for Historical Buildings. In the museum you may look and browse on your own, but in order to see the inside of the depot, house and town hall you must have a guide with you.



Depot building

The main purpose of the museum and complex is to stress that the granite-quarrying era was an integral part of Amberg's history and to show the history of the people that settled and live there. The museum has many interesting pictures of Amberg's past, including, settlers, quarries, farming, logging and businesses. There is a huge display of Potawatomi herbal medicines from a tribal healer. The display tells what each is and what it was used for. There are many other interesting artifacts in the museum, such as an antique sleigh with a buffalo robe, an old fire engine, apple press and Indian relics, to name a few. The depot was the actual depot from Amberg and still has the same pot-bellied coalburning stove in the center. The old house is very charming with the parlor and kitchen set up the way it was in the past, complete with a butchers block and wood cook stove. The town hall is an

amazing piece of architecture complete with a hall and stage in the upstairs.

#### **Crivitz Area Museum**

104 Oak Avenue, Crivitz 715-854-3278

Open: Memorial Day through Labor Day Wednesday through Saturday, 12 noon to 4pm No Admission Fee – Free will donation



Crivitz Museum

The Crivitz Area Museum is located on a peaceful field just south of Crivitz near the High School. The location makes it easy to imagine how the area was in the past. Dedicated in 1990, this museum's goal is to show the history of the Crivitz area in logging and farming. The field location adds to the display of antique farm equipment and the log cabin from a logging camp near Lake Noquebay.

Inside the log building is a large diorama of a logging camp. The log cabin even has the original floor where you can see the holes caused by the spikes worn by the loggers. There are many interesting relics inside the log building, from oxen shoes to logging equipment. Inside the museum itself, you can visit an old time doctor's office, schoolroom, and general store. Also on display is a large collection of Indian arrowheads and other artifacts that were found near Lake Noquebay.

The museum is sectioned off into different areas. You can view a large display of clothing, from navy and army uniforms to wedding dresses of the past. There are dishes, cameras, farm equipment and many other displays, as well as many photographs depicting the history of the Crivitz area.

#### Peshtigo Fire Museum

400 Oconto Avenue, Peshtigo
715-582-3244
Open: Memorial Day through October 8<sup>th</sup>
Daily 10am to 4pm
No Admission Fee – Free will donation



Peshtigo Fire Museum

The Peshtigo Fire museum is located in the first church that was rebuilt after the fire. This museum tells of the rebirth of Peshtigo after one of the worst fires in American history. Over-

shadowed by the Chicago fire that was on the same night, the fire that consumed Peshtigo was worse, with more than 800 deaths. The museum starts with a display of actual artifacts that survived the fire. A glass case holds relics found in 1995 when remodeling the Peshtigo Pharmacy that are believed to come from the old boarding house where 75 people died in the fire. What survived were a few broken dishes, melted glass and a small bible opened to the book of Psalms.



To the left of the display case, pictures taken right after the fire are hanging on the wall. The focal point of the museum is the mural on the back wall depicting Peshtigo before, during and after the fire. There are more displays that are housed to the back of the church showing an old fashioned kitchen, boats from the Thompson Boat Factory, relics from a dentist office and a beauty parlor. In the basement are many displays ranging from wood cook stoves, typewriters, bathtubs and a blacksmith shop.

Before you leave the museum take a walk through the graveyard to the side of the museum. Among the tombstones are markers with stories about the families during and after the fire. The mass grave is at the back of the graveyard, holding 375 unidentified bodies from the fire.



# Marinette County Historical Museum

Stephenson Island (along Hwy 41), Marinette 715-732-0831

Open: Memorial Day through Labor Day Tuesday, Wednesday, Thursday and Friday 11am to 4:00pm

Admission - \$3.00 for Adults and \$1.00 for Children over 12. Children under 12 are free when accompanied by an adult.



The Marinette County Historical Museum is located on scenic Stephenson Island on the shores of the Menominee River. Near the tourist information building it is only a short walk over the footbridge. This museum highlights the

Continued next page



# Fall Webworms - Now Appearing on a Tree Near You!

By Scott Reuss, Agriculture/Horticulture Agent, UW-Extension

Silken-like web masses are appearing on tree branches in Marinette County and the surrounding area. These masses make people think that they have a second hatch of Eastern Tent Caterpillars munching away on their trees. However, their trees are actually being chewed upon by a long-lost relative of the tent caterpillar called the **Fall Webworm**.



Webworms are found in groups within their web masses, feeding on tree leaves. Although just as unsightly, webworms are less damaging to trees than are tent caterpillars. As their name suggests, fall webworms show up fairly late in the growing season, whereas tent caterpillars appear in fairly early spring. Feeding damage done in the spring is much more problematic to the long-term health of the tree than is late summer and fall damage. Tree health can certainly be affected, but usually only if large populations are present in an individual tree.



Small trees are more at-risk than are large trees, but the webworms are also easier to control on small trees. There are a few relatively easy, non-chemical methods of controlling them that are especially effective if you look through your trees consistently and catch the critters before their populations build to large numbers. Walking around and looking at your trees once or twice a week for the web masses may allow you to save lots of time and money controlling them later, and will also keep your trees healthier.

#### Northwoods Journal Volume 11, Issue 3

The Northwoods Journal focuses on various outdoor recreation opportunities and local environmental topics to inform readers about natural resource use, management, and recreation in Marinette County.

#### Published in cooperation by:

- Marinette Co. Land & Water Conservation
- Marinette Co. Parks & Outdoor Recreation
- Marinette Co. UW-Extension

UW-Extension provides equal opportunities in employment and programming, including Title IX and ADA. To ensure equal access, please make requests for reasonable accommodations as soon as possible prior to the scheduled program. If you need this material in another format, please contact the UW-Extension office at 715-732-7510.

Please send comments to:
 Marinette County LWCD

1926 Hall Ave, Marinette, WI 54143
 abartels@marinettecounty.com



Your first option is to simply crush the caterpillars right where they are, as they feed in family groups and thus are usually in a fairly small mass that is pretty easy to find and crush. The second option would be to prune out the branches that are infested with the webworms and then safely burn them (if you're not interested in the crush factor).

Another option for use on young, small caterpillars is the very thorough application of an insecticidal soap solution. Insecticidal soaps are manufactured specifically for the purpose of being applied to plants to smother/suffocate small, soft-bodied insects. They work well when sprayed liberally onto the insects and the target insects are still fairly small. Also, because the webworms are actively feeding outside of their protective web only at night or during lower light conditions, spray applications are best done early in the morning or late in the day.

In larger trees where pruning is not an effective option, or if large populations are present, the use of an insecticide may be justifiable. Some common insecticides labeled for use against webworms include: Bacillus thuringiensis var. kurstaki (Btk), acephate, carbaryl, and most of the synthetic pyrethroids (insecticides with active ingredients ending in "-thrin"). If you do decide to use an insecticide, make sure to use them properly, wear rubber gloves and protective clothing, and carefully follow all label directions.



Although webworm damage is highly visible, it is generally not very severe. The best plan of action is to be proactive and remove the webs (or kill the enclosed caterpillars) before the caterpillars reach the larger stages when they can devour a lot of leaf area every day.

If you have questions about how to deal with webworms or any other plant problem, call the Marinette County UW-Extension office at 715-732-7510.



Your county extension office

#### Museums, continued

area's logging, fishing and Indian past. There is a display honoring Queen Marinette, the city's namesake, showing how her trading post might have looked when the Indians and trappers came in to trade furs. There is a large display about the Menominee Indians with many articles of beaded clothing. A birch bark canoe hangs on the wall above the Indian display. The museum also has an original dugout canoe found in Pickerel Pond in Marinette County (below).



The highlight of the museum is a large diorama of a logging camp that shows how the life was of the men working there. The tour guide mentioned that many farmers from the area would go to logging camps to work for the winter and take their horses. The farmers would earn \$1.00 per day and their horses would be fed and exercised. Some other interesting articles throughout the museum include furniture from Senator Isaac Stephenson's home and the "1930's Room" with lots of clothing and interesting displays (below). There is also an authentic one-room log cabin on the premises.



Town of Wagner Museum
County Road JJ East, McAllister
Open: By appointment only
Call Betty (715) 732-6318
No Admission Fee – Free will donation



This museum is nestled in one of Wisconsin's few remaining two-room schools. On the state's list of historical buildings, it also serves as the town hall of Wagner. The goal of this museum is to show what the people of Wagner did for a living. Most were loggers or farmers and there are many interesting relics from each profession. One of the prized displays is a milk strainer over 100 years old. There are many different artifacts from the old St. Edwards church; a pump organ, communion rail, and the sign for the church. Another huge sign from the old McAllister Store catches your eve upon entering the museum. Shelves and the store's counter hold many interesting items from different eras. There are many interesting photographs and news clippings housed in the museum.



# Living Willow Wigwam at the Harmony Arboretum & **Demonstration Gardens**

By Linda Warren, Horticulture Program Assistant, UW-Extension



The diagram above illustrates a living willow wigwam like the one that has been started in the Children's Learning Garden at Harmony Gardens. The willow cuttings are from a local native species that will grow to at least 15 feet, which is high enough to create the closed top. This summer willow cuttings were planted in a circle. The really hot weather since they were put in is not good for new transplants, so they are being watered every other day until establishment. This year they will be left to grow straight and not woven - that will be started next year when they are growing well.



Once established, the willow will be pruned several times during the summer to keep the needed shape.

The living wigwam is in the Native American section of the Children's Learning Garden, along with raised beds (second picture below) showing what plants were used by the local people. The willow plants are quite small at the moment, so stakes and tape have been put around the area for protection.





Harmony Gardens are located 7 miles west of Marinette on State Hwy 64, then ½ mile south on County Hwy E. The wildlife damage fence gates are closed but never locked. You are welcome to visit at any time and enjoy the gardens. See page 8 for upcoming programs!



### 30 Outdoor Summer Activities for Kids!

From: <a href="http://www.sixsistersstuff.com">http://www.sixsistersstuff.com</a>

- ✓ Using an old sheet, make art on the lawn.
- Make homemade bird feeders.
- Have a read-a-thon outside (in shade if it's
- Make ice cream in a bag.
- Make some fun bike obstacle courses or games.
- Make your own Hula Hoops.
- Do some backyard nature painting.
- Have a Clothesline Art Show- have the kids make the art, pass our invitations, and make it happen!
- ✓ Make your own PVC Pipe Sprinkler.
- Make your own liquid sidewalk chalk.
- ✓ Paint the sidewalks with water.
- Go on a nature scavenger hunt.
- Make your own Thrifty Sandbox (with a lid!)
- ✓ Go on a bug hunt.
- ✓ Have a neighborhood parade. Dress up like princesses or firemen, decorate your bikes and wagons, even throw candy if you want! Invite all the neighbors to come and watch.
- Have an alphabet treasure hunt.
- Have a Penny Spoon Race.
- ✓ Buy some spray bottles at the dollar store and fill with water for a water fight or add some washable paint to the bottles and spray large poster boards to make awesome

- ✓ Have a Backyard Car Wash (kids love to) wash their bikes and scooters)
- ✓ Make your own Marble Launch with a fun noodle from the dollar store.
- ✓ Wrap a piece of masking tape around each child's wrist with the sticky side facing out. Go on a "Nature Walk" and collect items from nature (leaves, grass, small rocks, flowers, etc.) and stick them on your masking tape "bracelet".
- Take chalk to a new level by drawing Chalk Dress-Up Dolls!
- Start a garden and let the kids do a planting, watering, and weeding.
- Make a tin foil river with ice boats.
- Make a Lemonade Stand.
- ✓ Make a water balloon piñata.
- ✓ Make Toy Parachutes and take them to the park. Drop them from the highest points on the slides and swings.
- ✓ Make Mix and Match Painted Rock Faces.
- ✓ Find a local Farmer's Market. Come home and prepare a meal with the food purchased from the market.
- ✓ Draw a racetrack on your driveway and race all the cars you can find!

See activity directions and more stuff to do at the website above!

## STOP BY AND SEE US AT THE MARINETTE COUNTY FAIR!



Visit our educational displays at the Marinette County Fair August 22-25th at the Wausaukee Fairgrounds! The Education Area is co-sponsored by the Marinette County UW-Extension, Land & Water Conservation, and the Parks Department. The Education Area is located inside the main Exhibit Building. Explore displays, pick up brochures or maps, and talk with staff about your questions or concerns.



2012 Fair display



Informational brochures

If you have any questions about what our departments do or services we provide for the public, feel free to stop by the Education Area and chat with our staff, or contact us: Land & Water Conservation Division at 715-732-7780: UW-Extension at 715-732-7510: and Parks at 715-732-7530. You can also visit us online at www.marinettecounty.com.



Interesting displays for County Fair visitors to see, touch, and explore!



**August** 

August 9

August 10

**Thru October** 

# Area Events Calendar

#### Thru Sept.2 Area Historical Museums Open. Marinette & Menominee County Historical Museums, Peshtigo Fire Museum, Crivitz Area Historical Museum, Amberg Historical Complex, Busville Doll Museum (Crivitz), Land of Oz Museum (Wausaukee) & West Shore Fishing Museum (M-35 north of Menominee, MI) Visit

http://therealnorth.com/museums.htm.

Bands at Badger Park. Badger Park in Peshtigo. Free musical entertainment, 6:30-8:30pm. Concerts August held Wednesday evenings with concessions available at 5:30pm. Scheduled dates: August 7 & August

**14**. Call 715-582-1141 for more information.

Concerts in the Park. Great Lakes Memorial Marina in Menominee, MI, 7-9pm - August 16. The event is August free of charge. For more information or a listing of the bands, please call the Marinette/Menominee Area Chamber of Commerce (MMCC) at (715) 735-6681.

Concerts in the Park. Evergreen Park, Wausaukee. Refreshments available, bring your own seating. August August 4, August 11 & August 18: 2pm. More information, call 715-856-5341.

For more information, please call the MMCC at (715) 735-6681.

'Tour de Taco' Ride. Weekly bike ride on Thursdays at 6pm, join us for a one hour ride with beverages and tacos after the ride at Cycle Path, 2329 13th Street, Menominee. Questions call 906-863-9361 or

Sunset Concert Series. Stephenson Island in Marinette Aug. 6 from 7 p.m. Free musical entertainment.

cyclepath360.com.

**Thru October** Historic Ghost Walk by Candle Light. Join us on our evening tour and learn about some of the ghostly haunts around town. Tours leave from in front of Riverside Manor Bed and Breakfast - 1863 Riverside Avenue - Marinette promptly at 8:30 pm. Cost \$7.00 per person. Tours on Thursday thru Sunday until October 31. Some blackout dates apply. Call Riverside Manor Bed & Breakfast to confirm walking tour. No tour if raining.

Movies in the Park. Littleland Park Playground in Crivitz. 'Rio', 8:30 pm showing, sponsored by Witt's August 1 Piggly Wiggly/Subway/True Value with free snacks. Kids of all ages are invited. Movies are free but bring

your own blankets, chairs and popcorn. For more information contact Ginger at 920-246-0831.

Bay Beach Wildlife Sanctuary and Resch Outdoor Pool. \$16.00 per person includes school bus fare August 2 and admission to the Resch Aquatic Center. Bus departs from Civic Center at 9 am & returns at 5 pm.

Annual Waterfront Festival at Menominee Marina Park. Thursday: children's parade, food booths open at August 1-4 4pm, children's activities, fire house safety tours, and music 4pm & 7pm. Friday: brats for breakfast, food booths open at 4pm, children's activities, water ball contest, sailboat race and music 4pm & 7pm. Saturday: 5k run & 5k walk, YMCA fitness demonstrations, M&M Amateur Radio Club, food booths open at 11am, children's activities, kayaking demonstrations, music 2:30pm & 5:15pm, and fireworks (9:15pm). Sunday: food booths open at 11am, parade at noon, Drum & Bugle Corp. performance 2-7pm. For more

information call 906-863-2656 or visit www.menomineewaterfrontfestival.com.

Menominee River Float Trip. Wausaukee boat landing to Bear Point Yacht Club. Leave at 11am from August 3 boat landing on River Road, arrive at Bear Point at 3pm. Adults must accompany children under 18. Bring your own flotation device (tube, rafts, canoes, etc.) & snacks, call 715-856-5092 for more information.

Pembine 3rd Annual Community Run. Run at Pembine American Legion Park, Minnie & Willis Street August 3 and will include walkers as well in the 5K event. All participants receive a t-shirt and medal (medals unique the Pembine Run). more information 715-324-5182 to For http://pembinecommunityrun2011.webs.com.

> Beach Party at Red Arrow Park. Kiddie Carnival from 11am-1pm. Sponsored by Marinette Recreation Department. Games 10 cents, win tickets to redeem for prizes. Pizza & root beer floats for sale. Call the Rec. Dept. at 715-732-5222 for more information.

August 9 Outdoor Movie Series at Stephenson Island, Marinette, 8:45pm. "Brave" shows at the gazebo. No admission, bring your own blankets & chairs and enjoy the show. Concessions available.

A Walk in the Past. 4 - 7pm. Members of the Historical Society and the Peshtigo High School Drama Club will present stories and events that occurred on America's most disastrous forest fire through guided tours. The one hour guided walk includes stories, facts and a tour to multiple graves by people in historical costumes as survivors and relatives of those lost in the fire of 1871. Information will be given about the mass grave containing approximately 300 unidentified bodies. The cemetery also contains Wisconsin's first historical marker stating, "On the night of October 8, 1871, Peshtigo, a booming town of 1700 people was wiped out of existence in the greatest fire disaster in American history." Tickets \$4 per person (advance sales) and \$5 at the door/museum. Children 10 and under free. Advance tickets sold at the Museum and Peshtigo Pharmacy. Rain date is Sunday, August 11<sup>th</sup> from 4 – 7pm.

August 10 42<sup>nd</sup> Annual M&M Antique Auto Club Show. 8am-4pm at Menominee's historic waterfront, with trophies awarded at 3pm. Sponsored by the Motor Company. Registration from 8am-11am; more information call 906-863-3616 after 4pm.

Movies in the Park. Littleland Park Playground in Crivitz. 'Hotel Transylvania', 8:30 pm showing, August 15 sponsored by Witt's Piggly Wiggly/Subway/True Value with free snacks. Kids of all ages are invited. Movies are free but bring your own blankets, chairs and popcorn. For more information contact Ginger at 920-246-0831.

August 16 Bay Beach Trip. Sponsored by the Marinette Recreation Department. \$12 per person, includes bus fare. Ride tickets available upon arrival at Bay Beach. Participants may bring a bag lunch or purchase at Bay Beach on their own. Bus departs 9am, returns at 4pm. Call the Rec. Dept. at 715-732-5222 for more information.

Middle Inlet Annual Fireman's Picnic. Located at the Town Hall/Fire Department building. August 17

August 17 Crivitz Ski Cats and Free Corn Roast. Lake Noquebay Park at 6:00 pm. Admission is free - \$3.00 to park in county park.

Marinette County Fair at the Wausaukee Fairgrounds. See page 7 for more information. **August 22-25** 

August 23 Outdoor Movie Series at Stephenson Island, Marinette, 8:45pm. "Wreck it Ralph" shows at the gazebo. No admission, bring your own blankets & chairs and enjoy the show. Concessions available.

August 25 Art in the Park. John Henes Park, Menominee MI. Sponsored by the Menominee Area Arts Council, showcasing & selling original artwork. Art activities available for all ages. Visit the MAAC website at www.cityofmenominee.org/maac.html for more information or call 906-863-8246.

# Harmony Arboretum Schedule of Events



All programs are free and at Harmony Arboretum unless otherwise stated. For more information, call UW-Extension at 715-732-7510 or Land & Water Conservation at 715-732-7780.

#### August 1 - Astronomy at the Arboretum 9:00 - 10:15 pm

Spend an evening under the stars! Introduction to stars, constellations, star lore, and other space-related topics - includes a stargazing tour. Dress for the weather, hot beverages will be provided; if inclement weather, event will be cancelled.

#### August 15 - Prairie Walk 6:00 - 8:00 pm

Stroll the 17-acre prairie at Harmony Arboretum with local native plant enthusiasts. Spend an evening learning what constitutes a prairie and why people are creating or restoring them. Prairie flowers should be nearing their peak.

#### **August 27 - Apple Tasting Workshop** 5:00 - 7:00 pm

A series of 3 apple tasting workshops to sample early, mid-season and late apples. Instructor: Tony Dembski, owner of Maple Valley Orchard, Gillett, who grows many old fashioned apple varieties not available elsewhere.



## Update - Children's Learning Garden at Harmony Arboretum



Peshtigo Library reading program participants go on a 'sensory' scavenger hunt at Harmony

It's been a hot one at Harmony lately! But that didn't stop the Peshtigo Library summer reading program from visiting on Monday July 15th to learn about critters of the underground. The library summer theme is "Dig into Reading" so Anne Bartels of the Land & Water Conservation Division presented a program about how animals use underground habitats. There was a trip through the 'underground tunnel' in the Children's Learning Garden, and a scavenger hunt to wrap up the day – and of course, lots and lots of drinking water!

Work on the CLG continues, with more being done in the tunnel and the start of a willow wigwam for the Native American Garden area (see page 7 for more details). Call 715-732-7510 for more about these projects.

